

# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

51280

Application ID:

10639077

Title of Invention:

**CHAMBER CLOSURE TO REUDCE** 

ALIGNMENT MEANS FOR

**WEAR ON SURFACES** 

First Named Inventor:

Joseph Hillman

Domestic/Foreign Application: Domestic Application

Filing Date:

2003-08-11

Effective Receipt Date:

2003-11-25

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

6943

Attorney Docket Number:

NONE

Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 1dfaec79eed68cb497ed656d7072648c99deb892



#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

Title of Invention

ALIGNMENT MEANS FOR CHAMBER CLOSURE TO REUDCE WEAR ON SURFACES

Application Number:

10/639077

Date:

2003-08-11

First Named Applicant:

Joseph Hillman

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6943

Attorney Docket Number:

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Submitted by:	Elec. Sign.	Sign. Capacity	
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney	

Documents being submitted

Files

us-ids

SSI08100D-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT.**

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

ALIGNMENT MEANS FOR CHAMBER CLOSURE TO REUDCE WEAR ON SURFACES

Application Number:

10/639077

Confirmation Number:

6943

First Named Applicant:

Joseph Hillman

Attorney Docket Number:

Search string:

( 6521466 or 6541278 or 6546946 or 6550484

or 6558475 or 6561213 or 6561220 or 6561481

or 6561767 or 6564826 or 5217043 or

20020001929).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6521466	2002-02-18	Castrucci	B1		
	2	6541278	2003-04-01	Morita et al.	B1		
	3	6546946	2003-04-15	Dunmire	B1		
	4	6550484	2003-04-22	Gopinath et al.	B1		
	5	6558475	2003-05-06	Jur et al.	B1		
	6	6561213	2003-05-13	Wang et al.	B1		
	7	6561220	2003-05-13	McCullough et al.	B1		
	8	6561481	2003-05-13	Filonczuk	B1		
	9	6561767	2003-05-13	Biberger et al.	B1		
	10	6564826	2003-05-20	Shen	B1		
	11	5217043	1993-06-08	Novakovi			

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020001929	2002-01-03	Biberger et al.	A1		

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T/C	:	a	I N	

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 4 out of a total of 4 electronic filings.

## Signature

Examiner Name	Date		